DRI-EAZ

Owner's Manual – AirWolf

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The AirWolf is a high-pressure air blower suitable for use in a variety of applications.

READ AND SAVE THESE INSTRUCTIONS

Safety Information

Keep Children Away: Do not allow children to play with or around the unit, in any way which could result in injury. Be sure the unit is inaccessible to children when not attended.

Keep Unit Grounded: Always operate the unit with a grounding plug and a grounded electrical outlet. A grounding plug is an essential safety feature that helps reduce the risk of shock or fire.

Protect Power Cord from Damage: Never operate a unit with a damaged power cord, as this may lead to electrical or fire hazards. If the power supply cord is damaged, it must be replaced by a cord of the same type and amperage rating.

Extension Cords, Indoor Use: Extension cords must be grounded and able to deliver the appropriate voltage to the unit.

CAUTION! Outdoor Use: Do not use extension cords when operating the unit outside. If operating the unit outdoors, be sure that it is connected to a Ground Fault Circuit Interrupter (GFCI) protected receptacle. If heavy precipitation persists it is recommended that the unit be unplugged and brought indoors or protected from heavy moisture.

Keep Motor Dry: Never allow water inside the unit's motor. If the motor becomes wet for any reason, thoroughly dry it before use.

Avoid Pooled Water: Never operate the unit in pooled or standing water, as this may create a risk of serious injury from electrical shock.

WARNING! Do Not Use Speed Control Device: To reduce the risk of fire or electric shock, do not use TurboDryers with a solid-state speed control device.

Storage: Store the unit in a clean dry environment. Do not store the unit outdoors.

Air Intakes Must Be Clear: Operate the unit away from draperies and other materials that may come in contact with the air intakes. Do not allow any material to clog or block air intakes, as this may cause the unit to overheat and result in a fire or electrical hazard.

Don't Operate Without Safety Screens: Never operate the unit without the factory installed safety screens on the air inlets and air exhaust as the rapidly revolving wheel can cause serious injury.

Keep Away From Heaters: Do not use the unit for circulating hot air by placing the intakes close to a heater. The housing could melt or the motor could overheat and cause a fire or electrical hazard.

Keep Away From Explosive Gas: Do not operate the unit in an area containing combustible gas. This could cause a danger of fire or explosion. Ventilate environments that may be explosive.

Maintenance or Repair: Do not attempt to disassemble or repair the unit if you are not qualified to do so. If the unit is not working as it should, return it to Dri-Eaz or an authorized dealer or distributor for servicing. Note: For information about authorized repair and maintenance call Dri-Eaz Products, Inc. at (360) 757-7776.

OPERATION

Place the AirWolf on a stable, flat surface, in an area where children can be kept away.

Attach inflation tube or ducting to the outlet snout of the Airwolf. The outlet has a raised lip to hold the ducting when secured by a strap or other tightener.

Note: The AirWolf is designed to run while attached to an inflation tube or ducting. The unit runs quieter, and draws less power, when attached to ducting and running under load. Never run the AirWolf with no load.

Plug in to a standard circuit, and turn on by throwing the one-speed switch. Be certain the unit is operating correctly and safely before allowing it to run unattended.

For storage, up to three units may be stacked. Turn each unit on its side, with the black circular ring of the air intake pointed down, and stack. Do NOT operate in the stacking position; operate only with unit sitting on its four rubber feet.

The black circular ring of the air intake is also useful as a cord wrap.

MAINTENANCE

DANGER! Unplug During Maintenance: Do not attempt to service or clean the unit while it is plugged into an electrical outlet or while the wheel is turning as this may lead to risk of electrical shock or injury. It is dangerous for an unqualified individual to attempt to disassemble or repair the unit.

CLEAN AIR INTAKES: Clean the air inlet side screens of any accumulated lint and or fabric. A build up will reduce the airflow and may cause the motor to overheat and become a fire hazard.

CORD INSPECTION: Inspect the electrical cord for damage. Units with damaged cords must be removed and repaired before use. Failure to do so may lead to electrical shock, or a fire hazard.

CLEAN EXTERIOR: For deep cleaning and a lasting, protective shine, use Dri-Eaz MicroGuard Cleaner and MicroGuard Protectant, available from your Dri-Eaz distributor.

EXTERIOR INSPECTION: Evaluate exterior components and make sure that they are properly installed. Repair or replace missing components as required. Listen to the unit for abnormal sounds and repair as needed.

SPECIFICATIONS

	115-volt model	230-volt model
Air volume	780 cfm	1,150 cmh
Static pressure	7.3 in. water lift	13 cm water lift
Amps	9.8 amps	4.9 amps
Size (L×W×H)	16 × 21 ×17 in.	40 × 52 × 44 cm
Weight	35 lb	16 kg
Motor	1 hp	0.75 kw
Wheel speed	3,450 rpm	2,875 rpm
Wheel size	10.625 × 2 in. radial	27 × 5 cm radial
Cord length	25 ft	7.6 meters

Specifications are subject to change without notice.
Some values may be approximate.

TROUBLESHOOTING

Caution

Solutions fall into two categories listed in the third column. Field Solutions (FS) are those procedures that can be handled by the technician in the field. Others solutions should be handled by a repair technician and are listed as Authorized Service Technician (AST).

WARNING: All the service procedures below should be executed with power off, i.e. unplugged.

PROBLEM	CAUSE		SOLUTION
Motor won't run.	1. Switch not turned on 2. No power at outlet 3. Switch is broken 4. Loose wiring	FS FS AST AST	1. Turn switch to appropriate speed 2. Check outlet with receptacle tester 3. Call factory for replacement switch 4. Check wiring and tighten as needed
Motor runs but wheel makes a scraping noise.	1. Severe jolt has caused wheel to rub against housing	AST	1. Call Dri-Eaz Service Department for advice.

FOR PARTS AND SERVICE CALL YOUR LOCAL DISTRIBUTOR, or the Dri-Eaz Service Department.
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